12-/6-04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Hire Application of:

Xian Ming Zeng

Serial No.:

10/646,361

Filing Date:

August 21, 2003

Title:

INHALATION COMPOSITIONS WITH

HIGH DRUG RATIOS

Atty Docket No.:

NHC19587-USA

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL SHEET

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If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

Michael A. Steinberg, Ph.D. Registration Number 43,160

Attorney for Applicants

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PTO/SB/08A (08-03)

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/646,361	
Filing Date	08/21/2003	
First Named Inventor	Xian Ming Zeng	
Art Unit	1616	- "
Examiner Name	Not yet assigned	
Attorney Docket Number	NHC19587-USA	

	U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 3,957,965		Saxton Hartley et al	
		US- 3,994,974		Murakami et al	
		US- 5,684,199		Francotte, Eric	
		^{US-} 6,199,607		Trofast, Jan	
		US-			

Examiner Cite Initials* No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY	7,7	Or Relevant Figures Appear	Т
		WO 92/10229	06-07-2001	Novartis AG		
		WO 01/39745	06-25-1992	Norton Healthcare		
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Application Number	10/646,361		
Filing Date	08/21/2003		
First Named Inventor	Xian Ming Zeng		
Art Unit	1616	· · · · · · · · · · · · · · · · · · ·	
Examiner Name	Not yet assigned		
Attorney Docket Number	NHC19587-USA		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Goodman and Gilman's The Pharmacological Basis of Therapeutics, 10th Ed., McGraw Hill Companies Inc., New York 2001, pages 1701-1704	
		GENNARO, "Pharmaceutical Necessities", Remington's Pharmaceutical Sciences 18th Ed., MACK Publishing Co., Easton PA1990, pages 1286-1329	
		GENNARO, "Oral Solid Dosage Forms", Remington's Pharmaceutical Sciences 18th Ed., MACK Publishing Co., Easton PA1990, pages 1635-1638	
		O'CONNOR et al, "Powders", Remington: The Science and Practice of Pharmacy, 19th Ed., Lippincott, Williams & Wilkins1995, pages	
		ZENG et al, "Carrier Particles", Particulate Interactions In Dry Podwer Formulations for Inhalation, Taylor & Francis 2001 Pages 144-151	
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